Jessica Marie Zhang

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Education

Bachelor of arts | Anticipated June 2017 | University of California, Irvine

· Major: Software Engineering

Coursework

· Software Testing and Quality Assurance

- · Programming in Java as a Second Language
- · Programming in C++ as a Second Language
- · User Interaction Software (HTML, CSS, JavaScript)
- · Data Structure Implementation and Analysis
- · Requirements Analysis and Engineering

Skills

- · Languages: C++, Python, Java
- · Tools: Visual Studio, Eclipse, JIRA, Confluence, Oracle VM, Balsamiq Mockups, Junit, MS Project, Unity 5

Experience & Projects

Project Management Intern | Apttus | San Mateo

June 2016 – August 2016

- · Skills learned: Agile Project Management, JIRA/Confluence, Salesforce, Collaboration, Release Management
- · Assisted senior project manager in entire project implementation, product development and release process using Agile methodologies for the transition to Microsoft Azure
- · Managed product road maps, sprints, and tracked product patches in a pillar of multiple products in the Configure Price Quote (CPQ) and Contract Management (CLM) space
- · Monitored JQL queried data in JIRA for project patches in Product and Engineering
- · Collaborated with project manager and team members to design and manage product road maps and release scopes

2D Windows Platform Game

January 2016 - March 2016

- · Collaborated with team to develop an endless survival PC game using Unity 5 and C#
- · Wrote a script that spawned enemies during each wave from randomized spawn points

Mobile Pet Tracker App Mockup

September 2015 - December 2015

• Led and managed UI and UX design decisions for mockup pet tracker application "Fido Finder" and developed several prototypes using Balsamiq Mockups

Recursion Maze Generator and Solver

April 2015

· Implemented C++ classes that generated and solved two-dimensional mazes of arbitrary size using recursion

Othello AI May 201

· Wrote an AI that is capable of choosing moves in an Othello game using a preexisting recursive, search-tree-based algorithm.